Window Opening Control Device (WOCD) for Double-Hung and Monumental-Hung

INSTALLATION INSTRUCTION

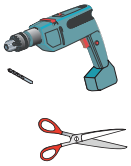
The window opening control device (WOCD) is designed to assist in protection against accidental falls by children five (5) years old and younger. When properly installed and engaged, there shall be no space at the maximum open position of a window sash which would permit a rigid 4" (102mm) diameter sphere to pass through the opening. Failure to correctly install and engage the WOCD may result in falls or injury. Window must be unlocked and the WOCD disengaged to allow for emergency exit. This window control device is not a substitute for attentive supervision of young children. Tested to ASTM F2090.

Parts Needed:

- WOCD assembly
- Strike plate
- Screws #8 x 5/8"

Tools Required:

- Drill with 3/32" bit
- Scissors
- Pen or pencil



- Awl
- Phillips screwdriver



⚠ WARNING

Young Children may fall through an open window if all instructions are not followed:

- Leave the window opening control device safety information sheet with the building occupant or an appropriate person on the project to provide to the building occupant.
- Use recommended materials and techniques.
- Make sure the window opening control device is securely attached to the window frame.
- Make sure the window is in good condition.
- Keep window opening control device engaged unless needed for use in an emergency.
- Teach household members six years old and older how to operate the release mechanism in case of an emergency.

Note: When printing the template, make sure the page Sizing is set to Actual Size or Page Scaling is set to none.

1 Prep Upper Sash for and Install WOCD:

A. **Cut out the correct paper template for the unit at the end of this instruction.** The correct template's width will match the width of the wood of the sash stile face.

B. **Place template against the upper sash** aligned with the upper sash lip and the frame.





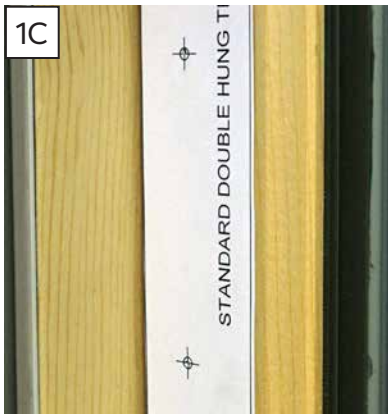


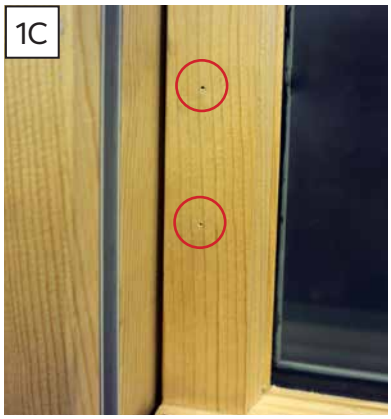
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1 Prep Upper Sash for and Install WOCD (continued):

C. **Poke through the template** at the two hole locations with a pen, pencil or awl to mark pilot hole locations.







D. **Drill a 3/32" x 1/2" deep pilot hole** at each of marked locations on the upper sash.



E. **With the red indicator of the WOCD facing downward;** align the holes of the WOCD with the pilot holes and install the attachment screws.







F. **Repeat 1B – 1E** on the other side of the sash.

2 Prep Lower Sash Checkrail for and Install WOCD Strike Plate:

A. **Position the strike plate on the lower sash checkrail** aligned with the WOCD on the upper sash. Make sure the strike plate lip is placed over the edge of the lower sash checkrail.

⚠WARNING

Strike Plates are small parts and could pose a choking hazard to young children.

2A



2A



2A



B. **While holding the strike plate in place;** tilt the lower sash to allow for straight drilling of the strike plate pilot hole. Use the strike plate as a drill template and drill a 3/32" x 1/2" deep pilot hole. Install the attachment screw.

C. **Repeat 2A – 2B** on the other side of the sash.

2B



2B



3 Confirm WOCD Operation:

⚠WARNING

- Window opening control device should automatically re-engage when closing bottom sash.
- After activation of the window opening control device check for window openability.

A. **Disengage each opening control device** by pushing on the red portion of the restrictor arm.

3A



3A



3A



3 Confirm WOCD Operation (continued):

B. **Unlock and raise the lower sash,** when the lower sash moves past the opening control device, it will reset the restrictor arm.



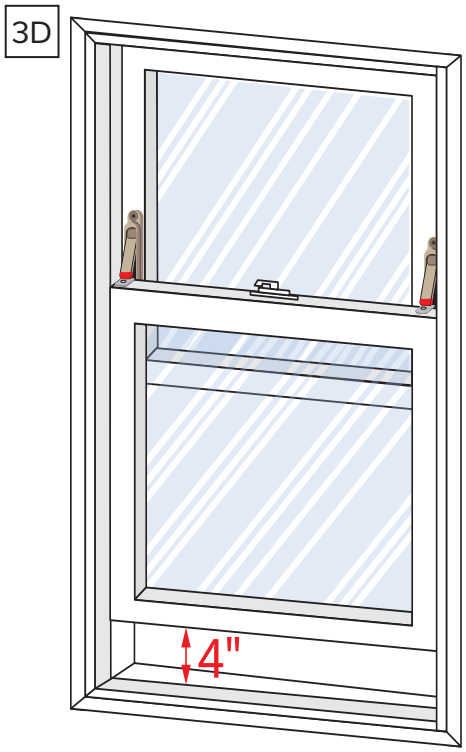


C. **With the restrictor arm reset,** as the sash is lowered, the arm will extend and once again control the opening.





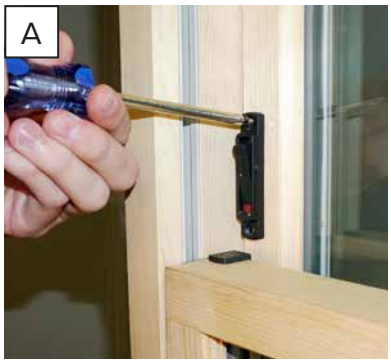
D. **When a properly installed WOCD is engaged,** the clear opening in the lowest portion of the window opening cannot exceed 4".



TROUBLESHOOTING:

If the WOCD restrictor arm does not reset, the spring may have become disconnected.

A. **Remove the device attachment screws** and remove the device.



B. **Inspect the back side of the device** for disconnected spring.



Spring could be disconnected from 2 possible locations (1 on each end of spring)

C. **Hook the spring end(s)** as needed.

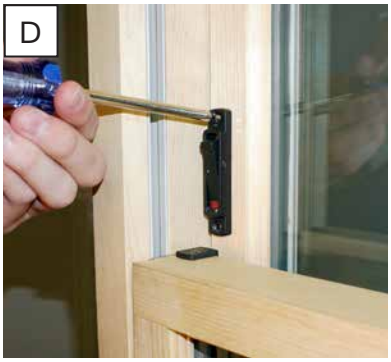




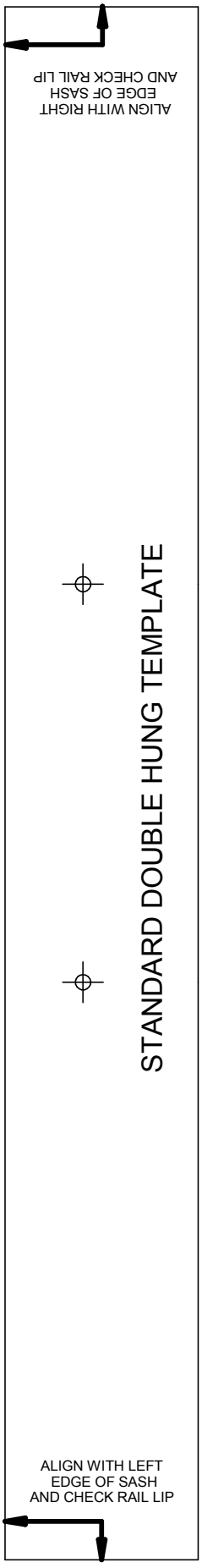


D. **Re-install WOCD**.

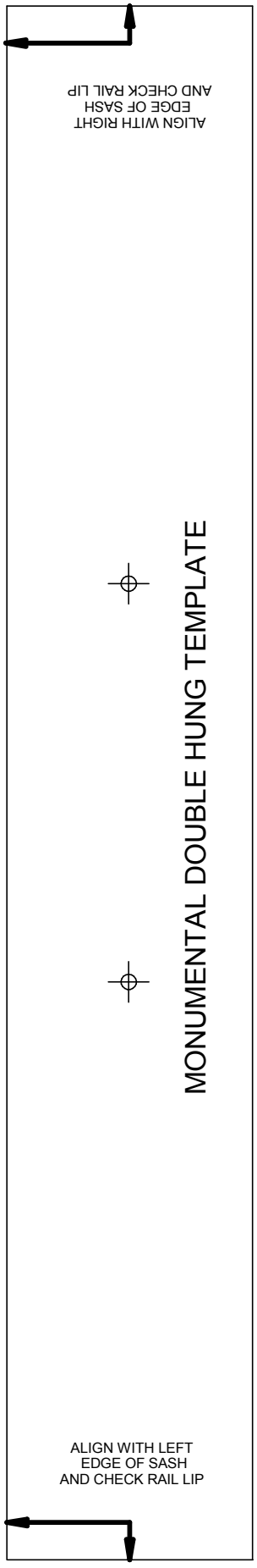
Confirm operation; see step 3



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Standard Double-Hung Template



Monumental-Hung Template